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DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

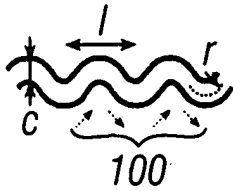


FIG. 1A



FIG. 1B-1

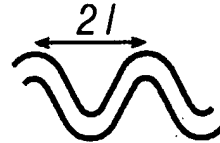


FIG. 1B-2



FIG. 1B-3

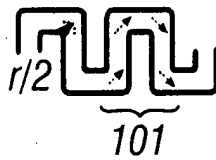


FIG. 1B-4



FIG. 1C-1



FIG. 1C-2



FIG. 1C-3



FIG. 1C-4

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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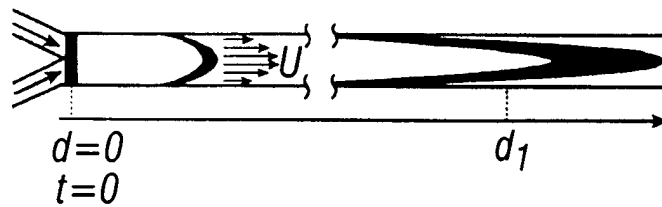


FIG. 2A-1

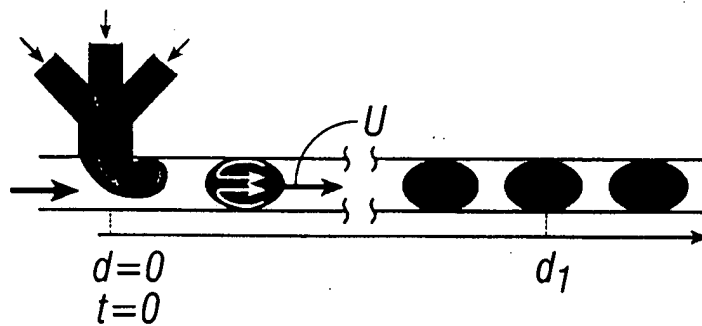


FIG. 2A-2

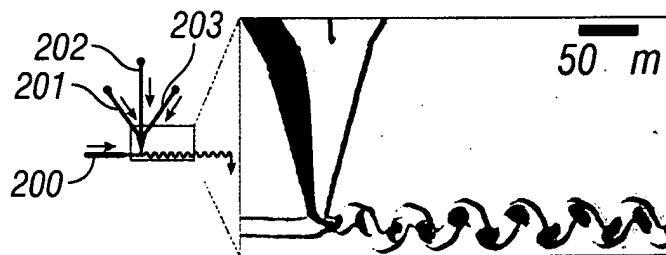


FIG. 2B-1

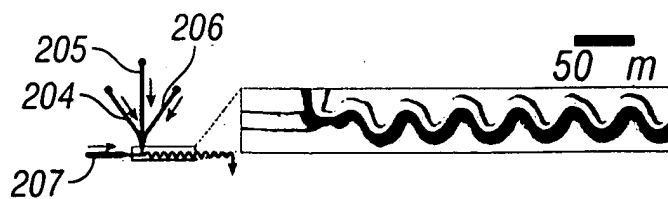


FIG. 2B-2

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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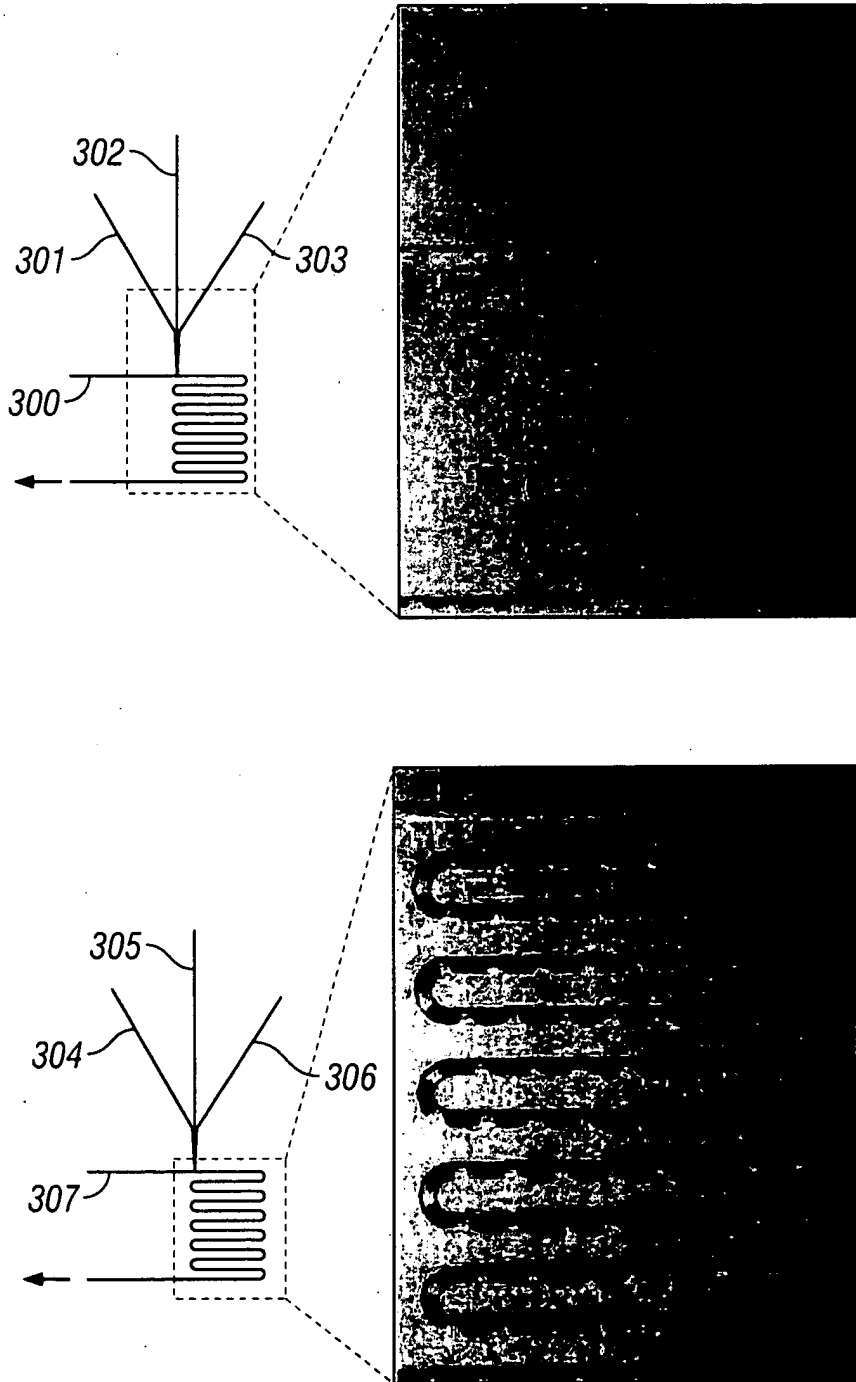


FIG. 3

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

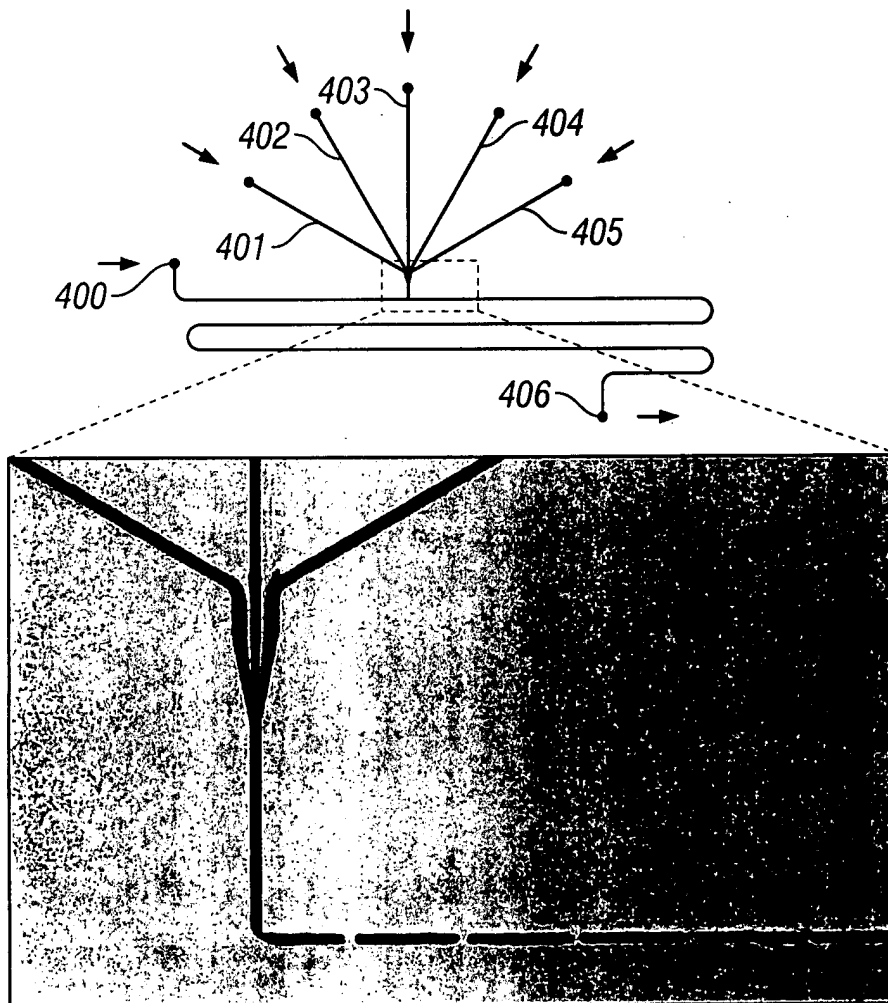


FIG. 4

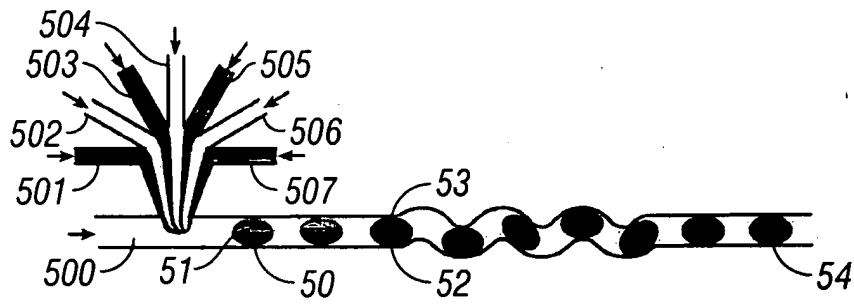


FIG. 5

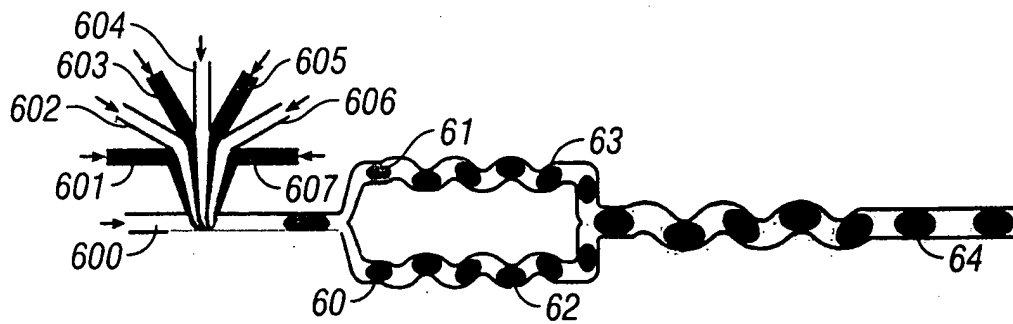


FIG. 6

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

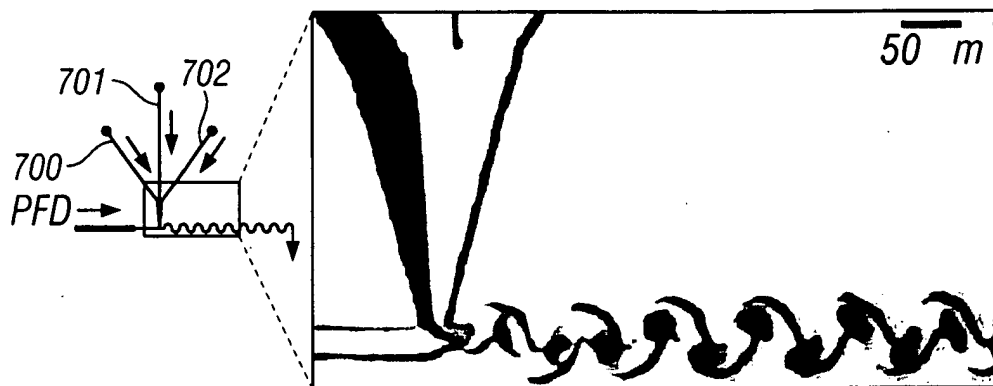


FIG. 7A

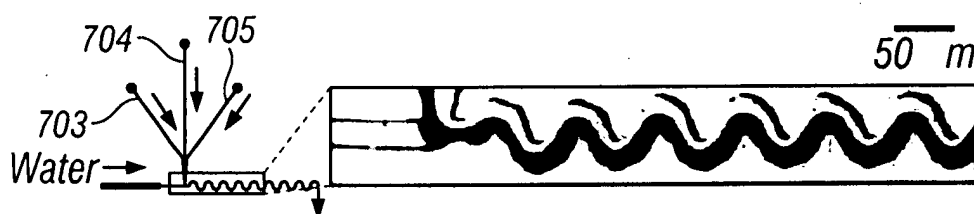


FIG. 7B



FIG. 7C

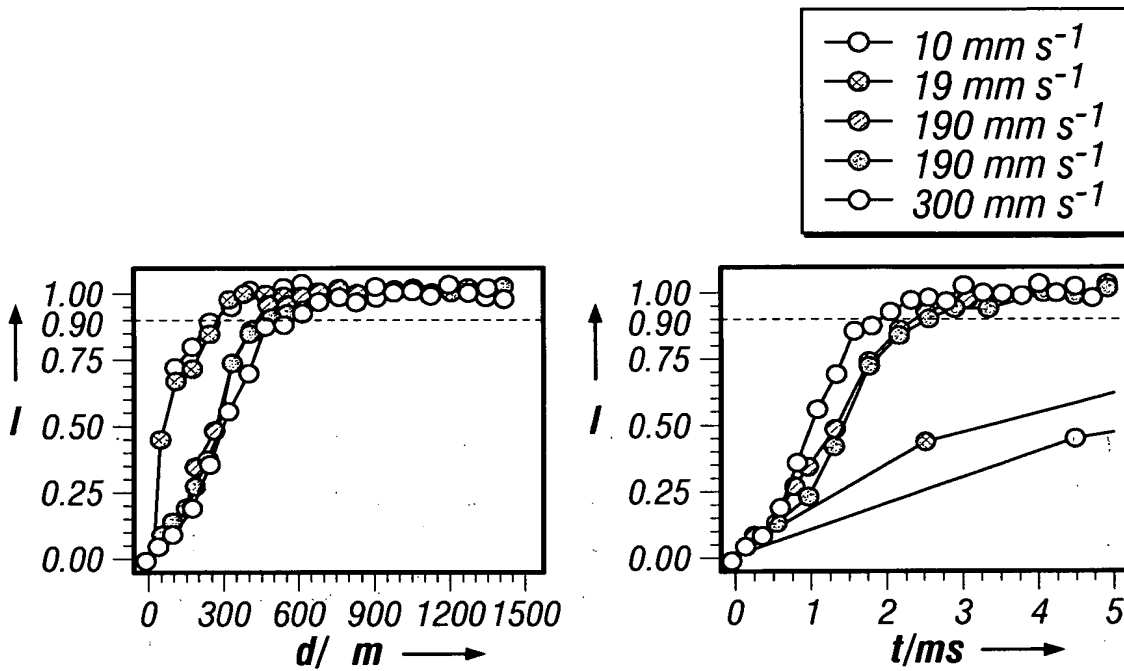


FIG. 7D

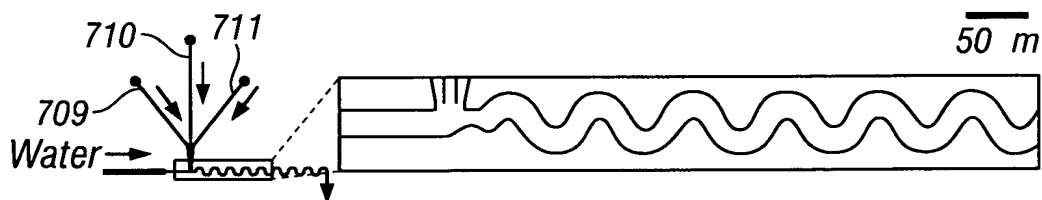


FIG. 7E

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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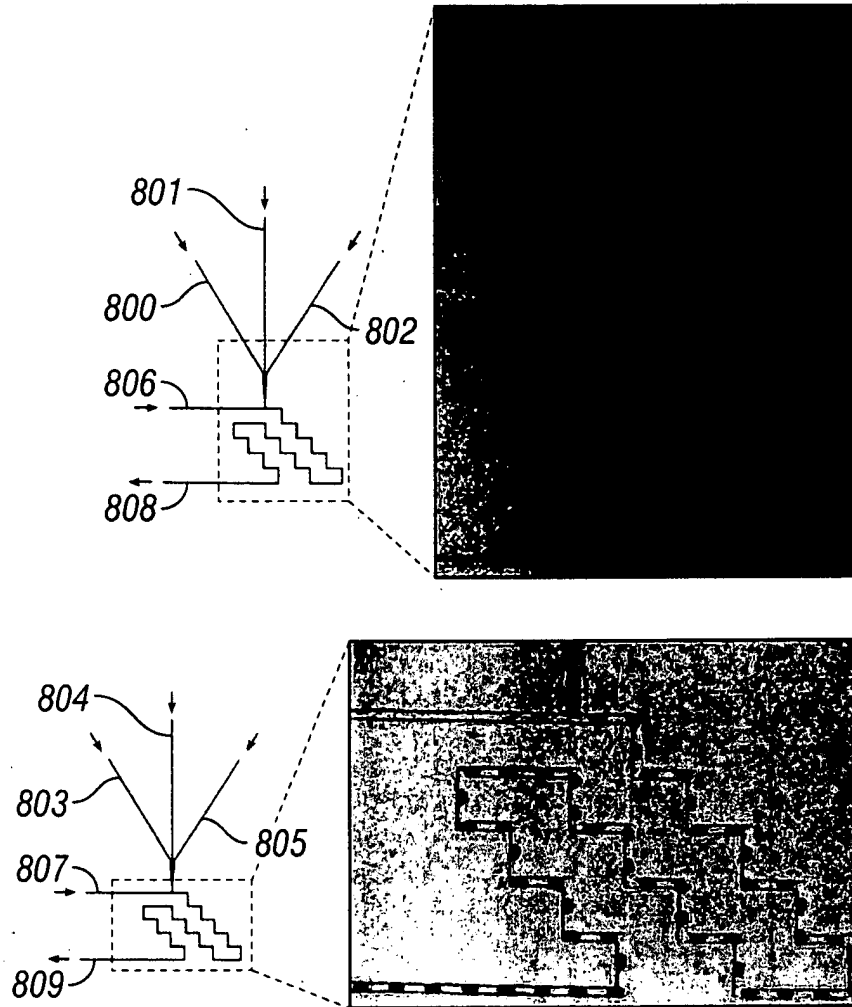


FIG. 8

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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RUSTEM F. ISMAGILOV
7814-95

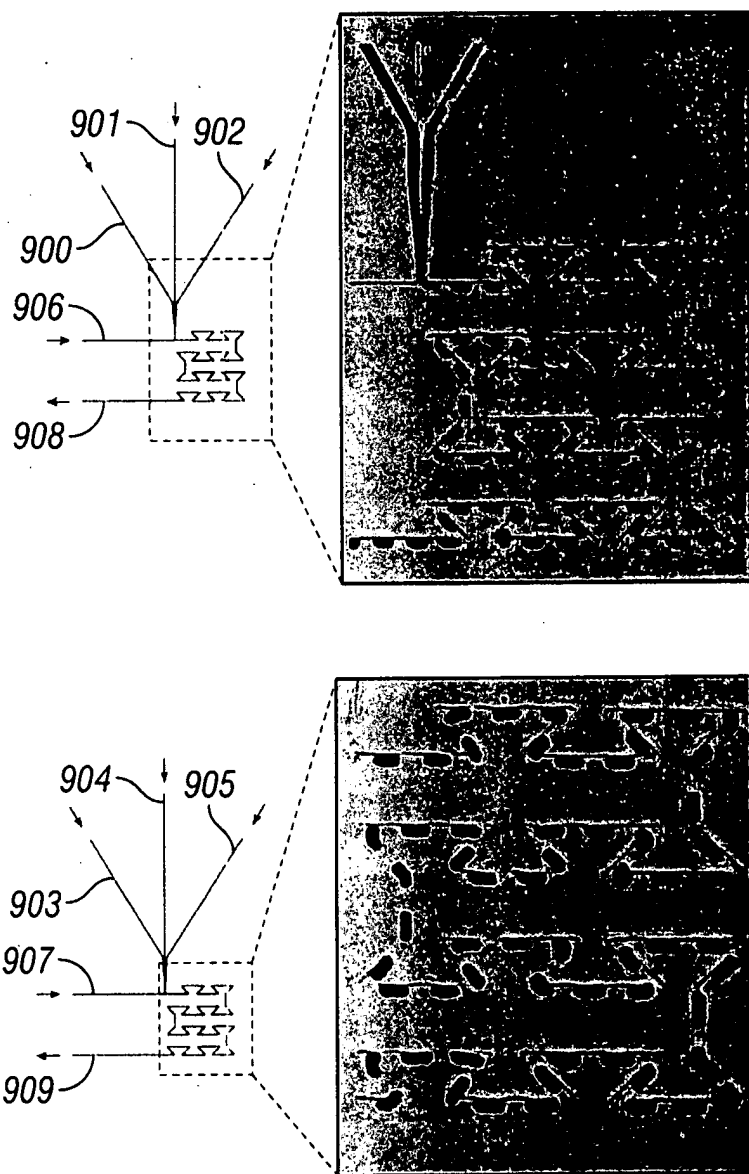


FIG. 9

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

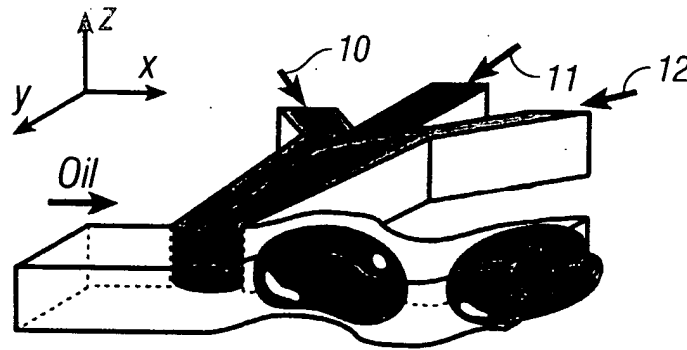


FIG. 10A

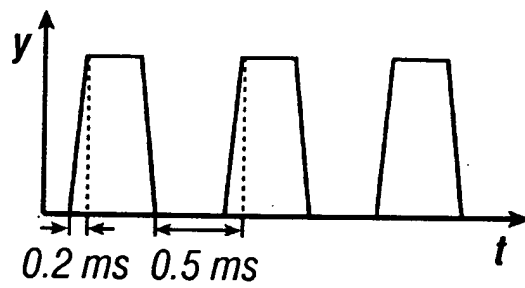


FIG. 10B

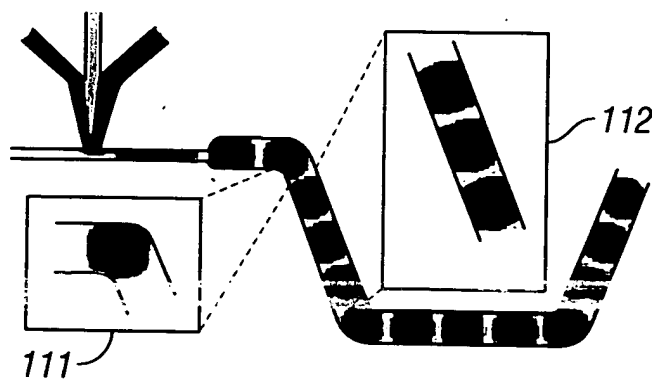


FIG. 11

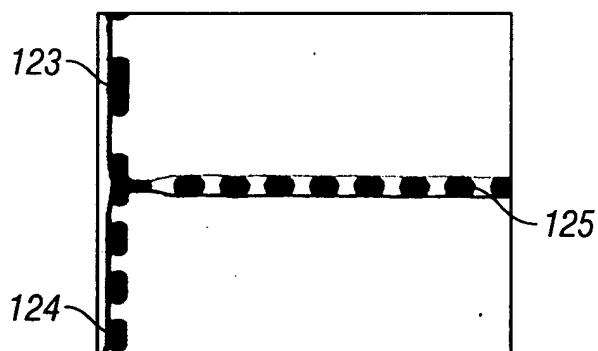
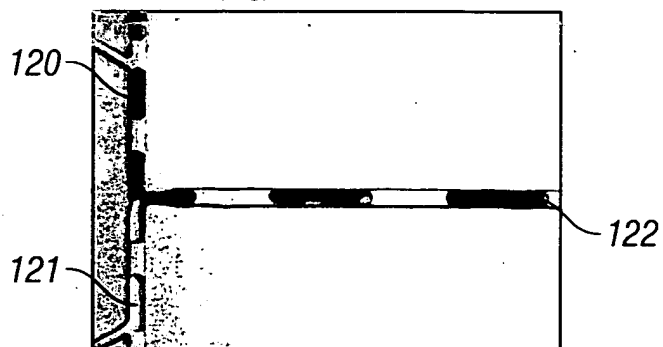


FIG. 12

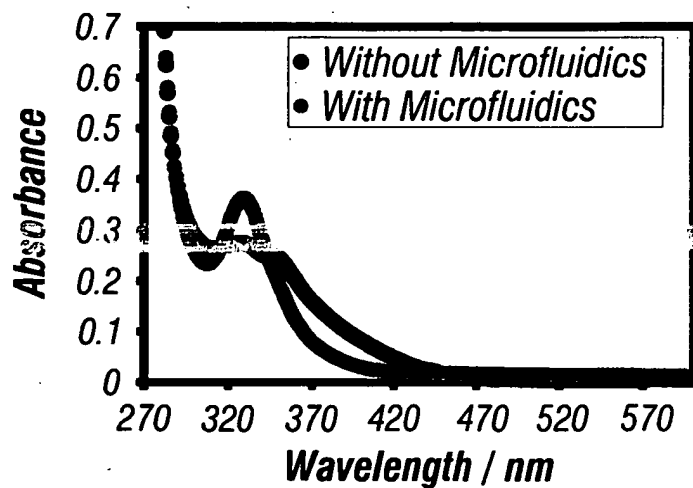


FIG. 13

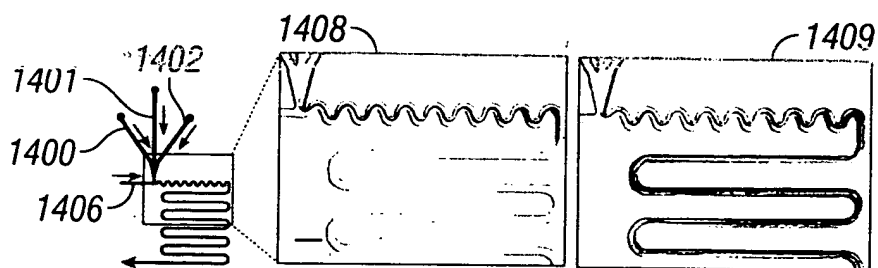


FIG. 14A

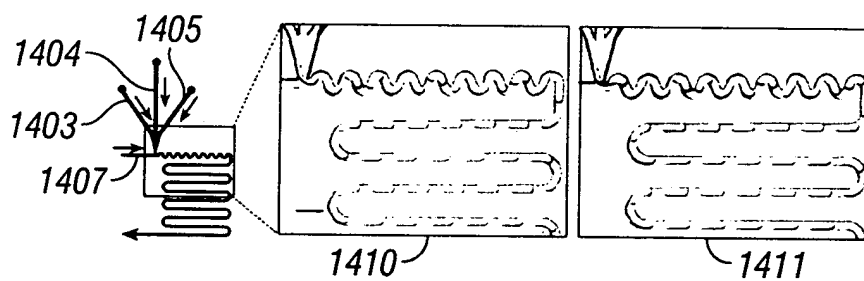


FIG. 14B

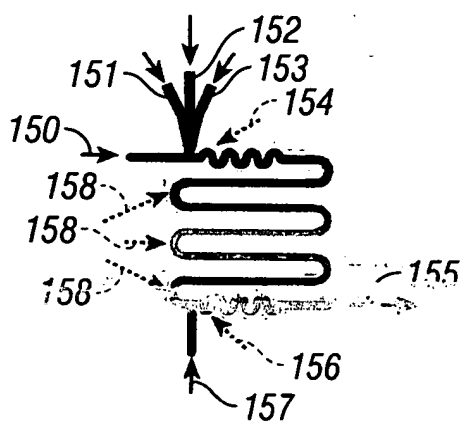


FIG. 15

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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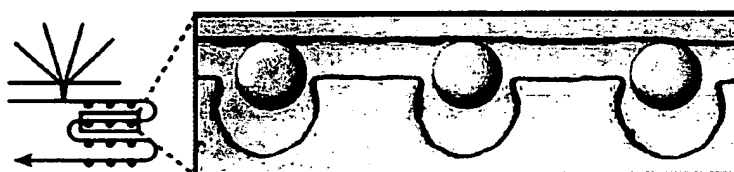


FIG. 16

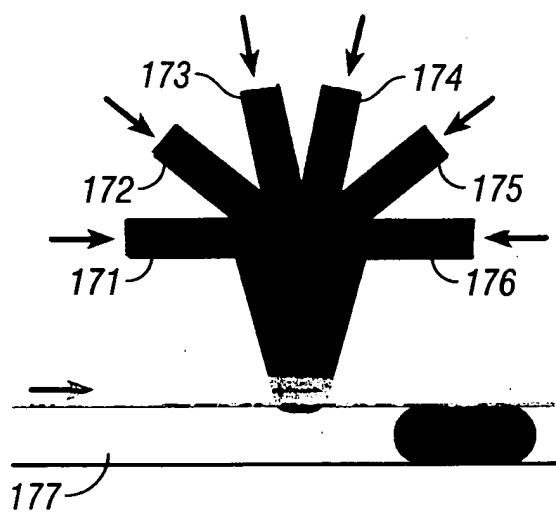


FIG. 17

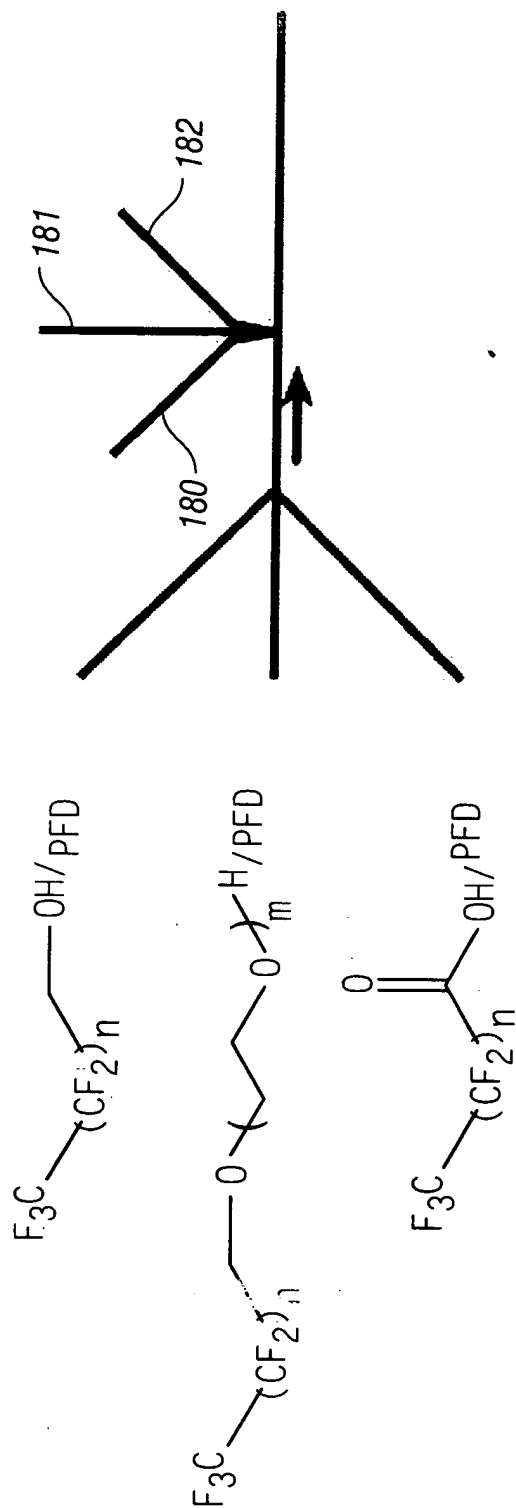


FIG. 18

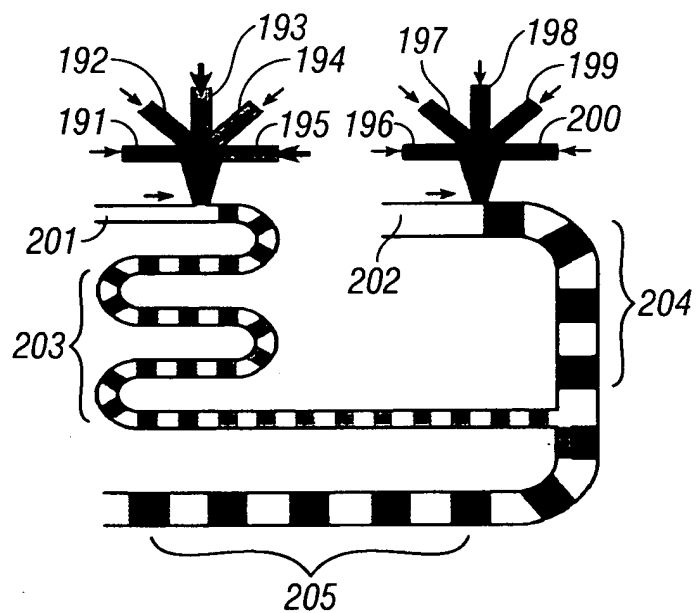


FIG. 19

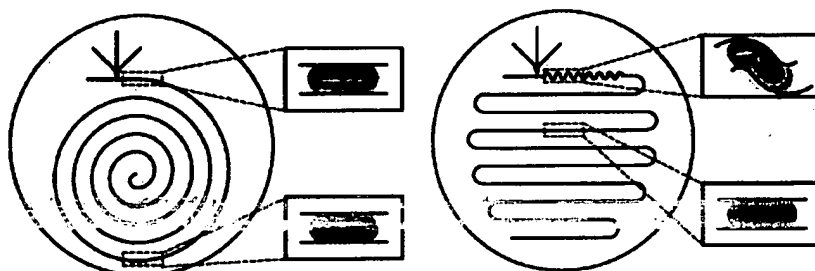


FIG. 20

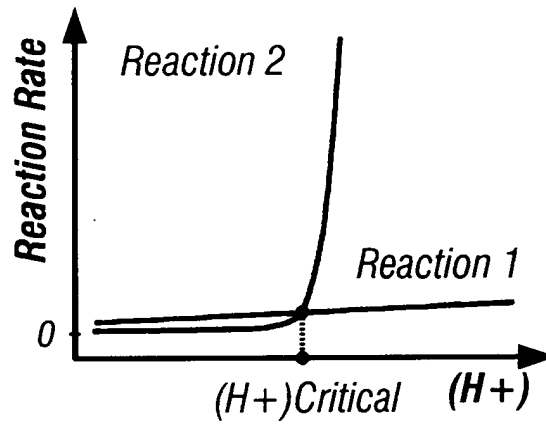


FIG. 21

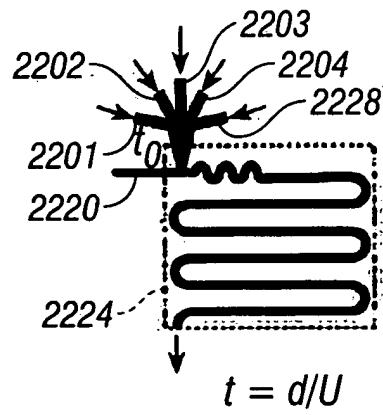


FIG. 22A

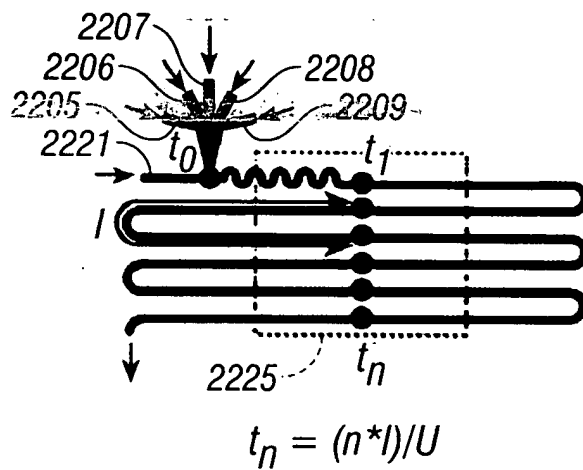


FIG. 22B

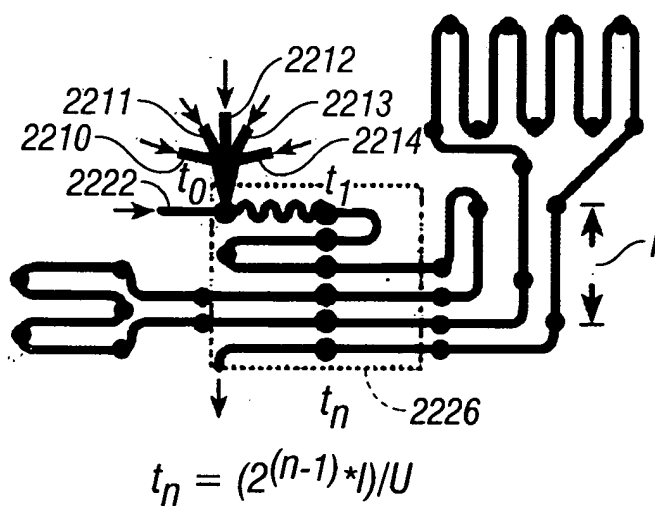


FIG. 22C

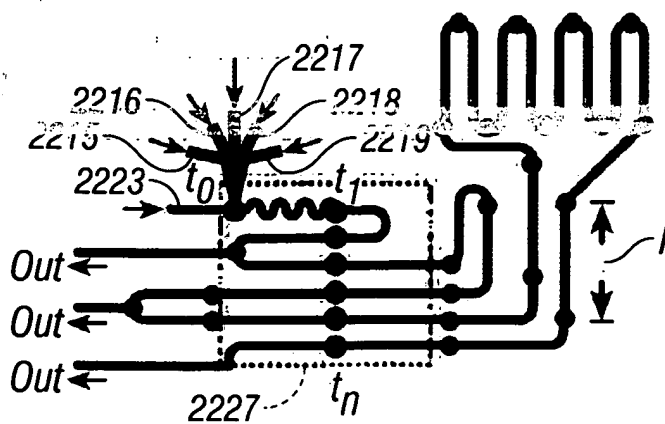


FIG. 22D

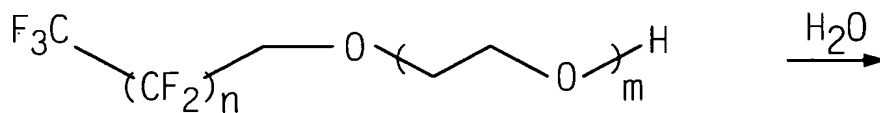


FIG. 24A

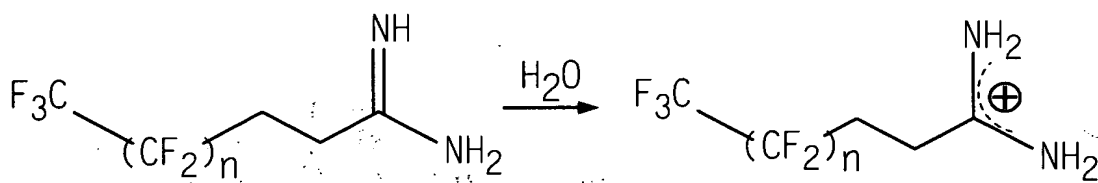


FIG. 24B

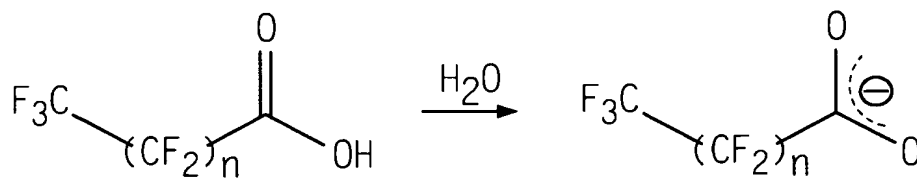


FIG. 24C

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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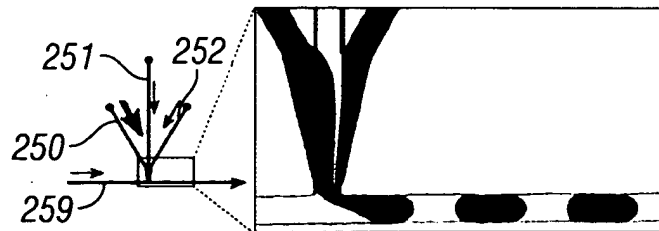


FIG. 25A

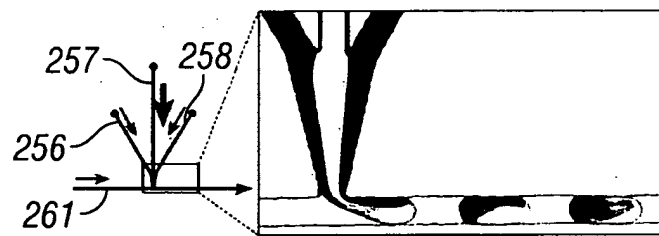


FIG. 25B

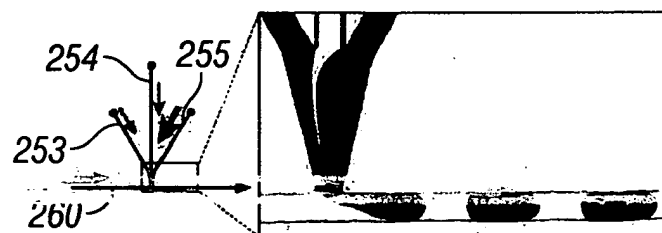


FIG. 25C

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

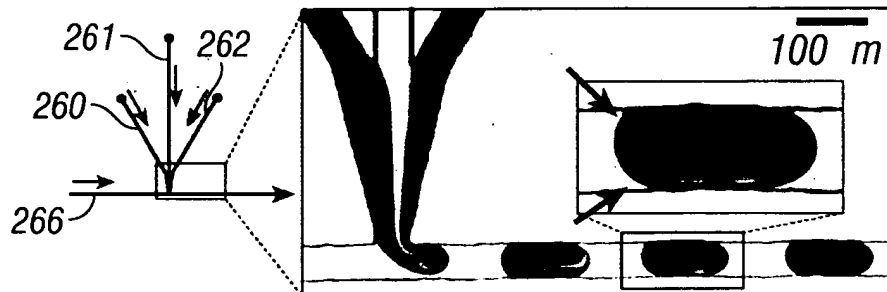


FIG. 26A

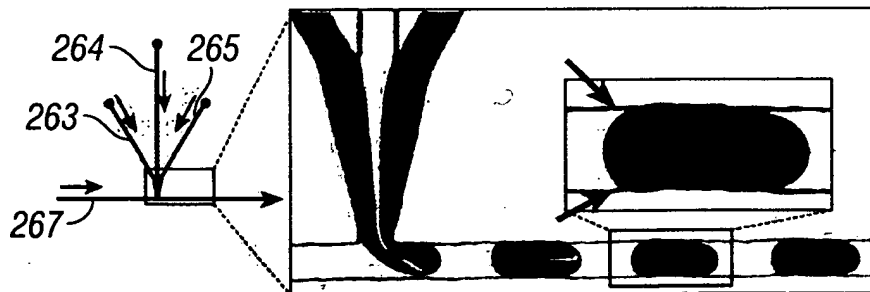


FIG. 26B

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

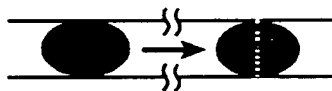


FIG. 27A-1

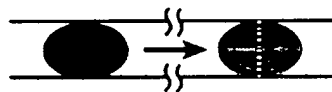


FIG. 27A-2

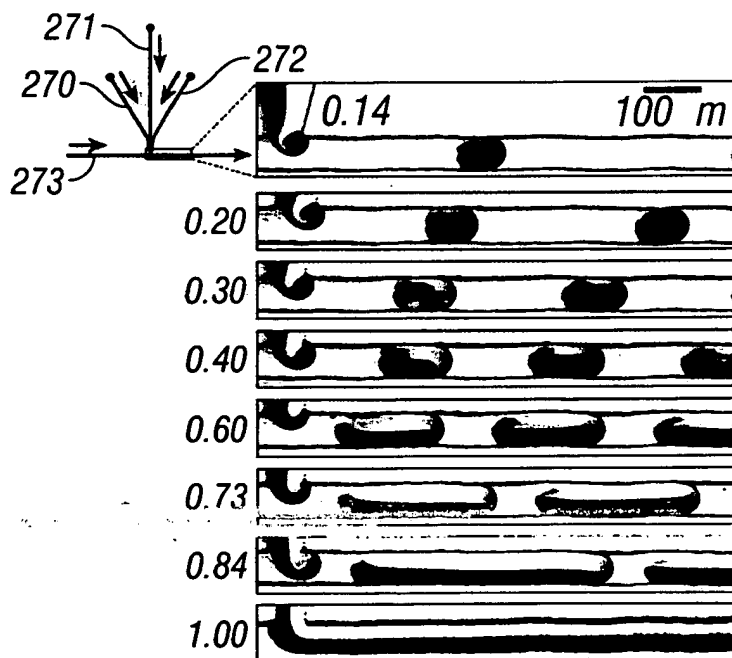


FIG. 27B

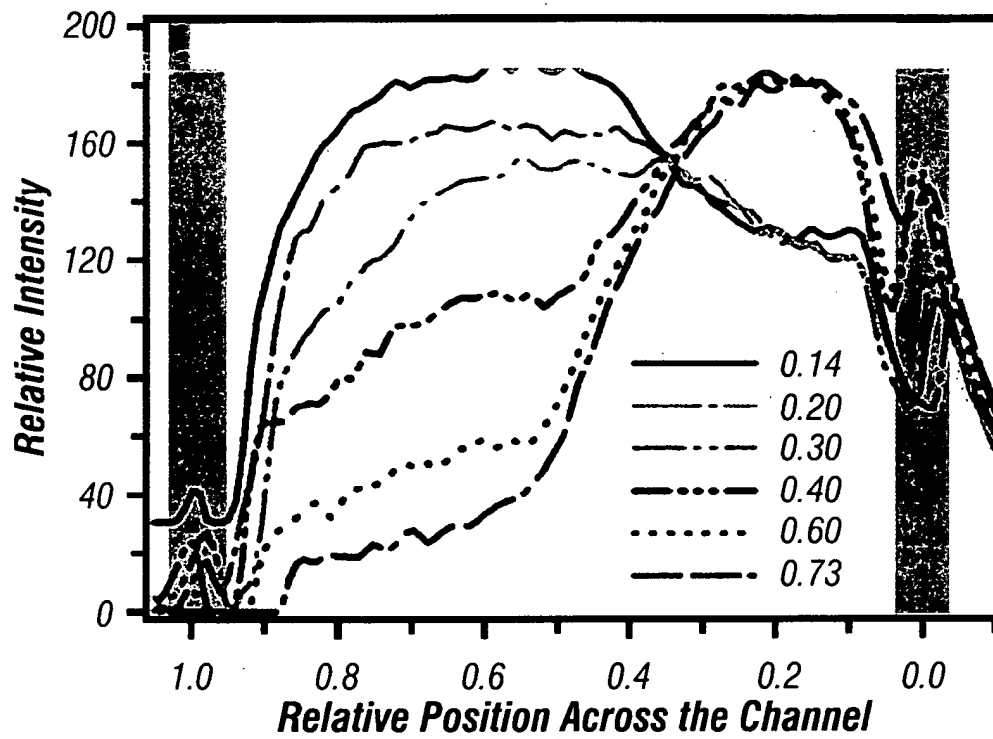


FIG. 27C-1

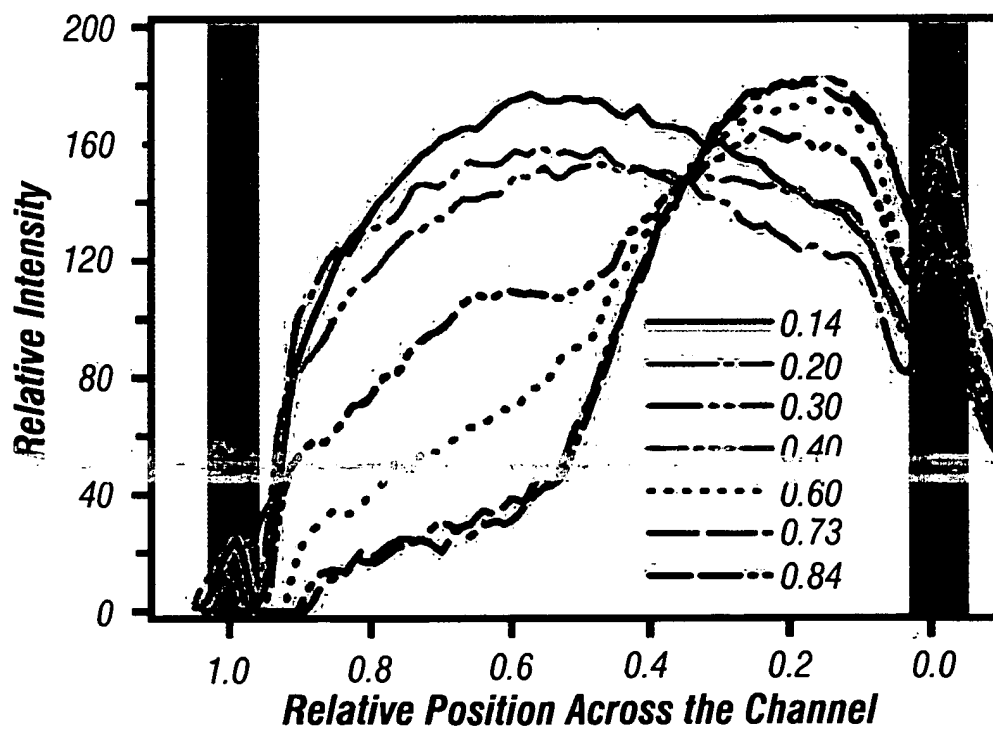


FIG. 27C-2

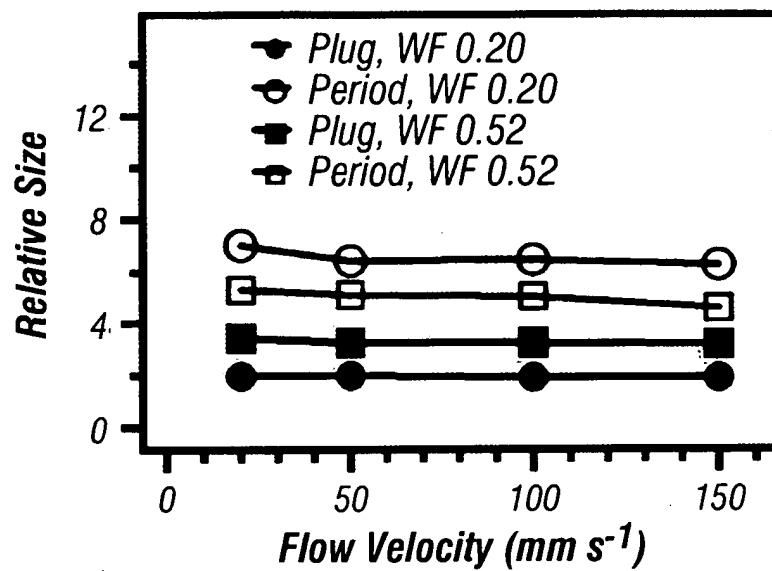


FIG. 29A

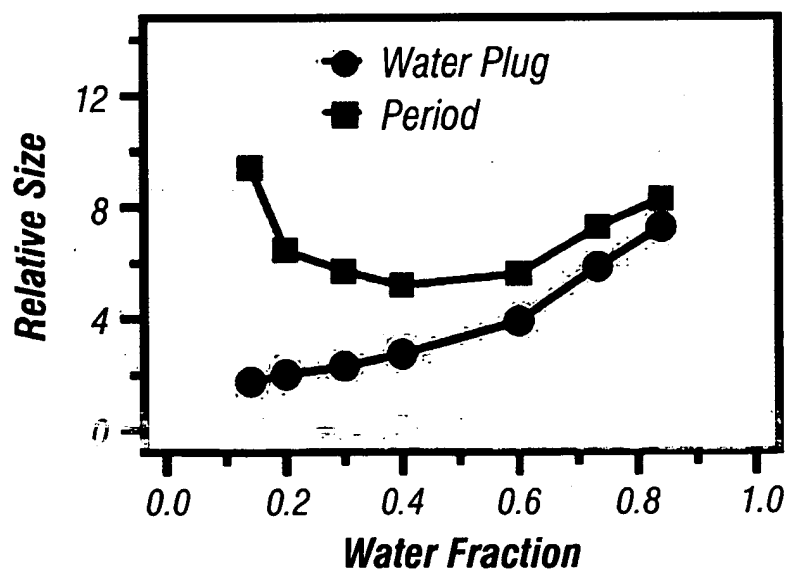


FIG. 29B

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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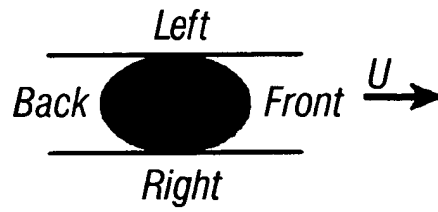


FIG. 28

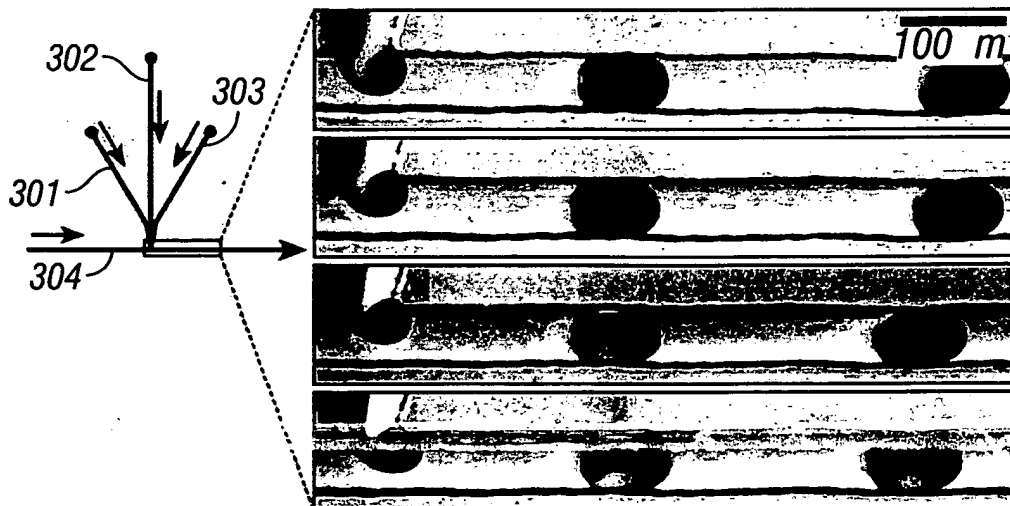


FIG. 30

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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7814-95

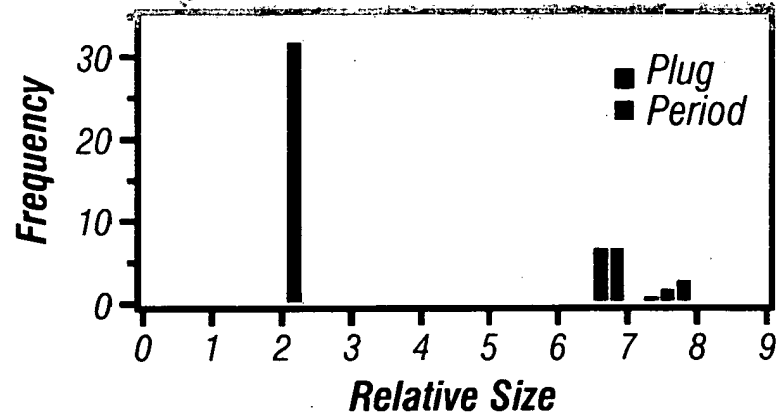


FIG. 31A

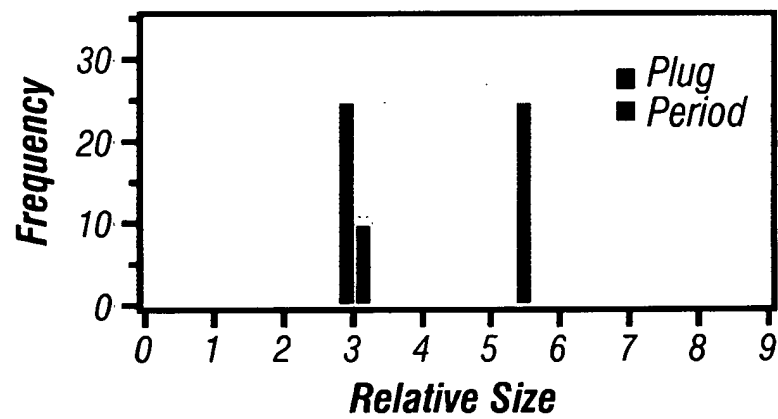


FIG. 31B

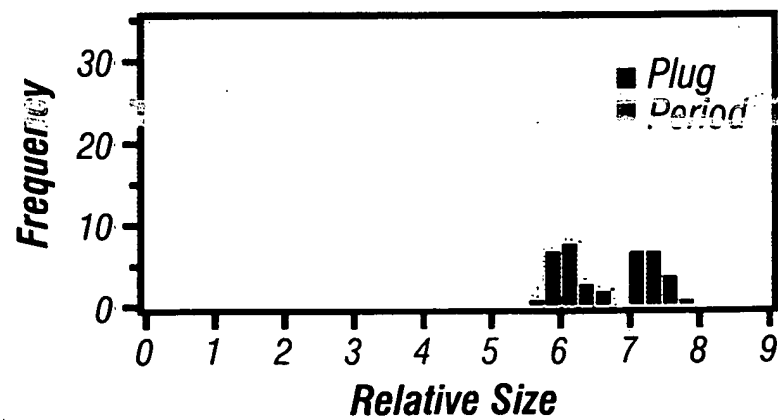


FIG. 31C

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
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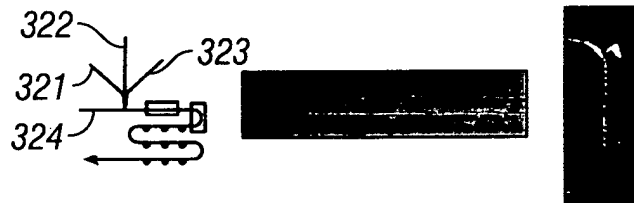


FIG. 32

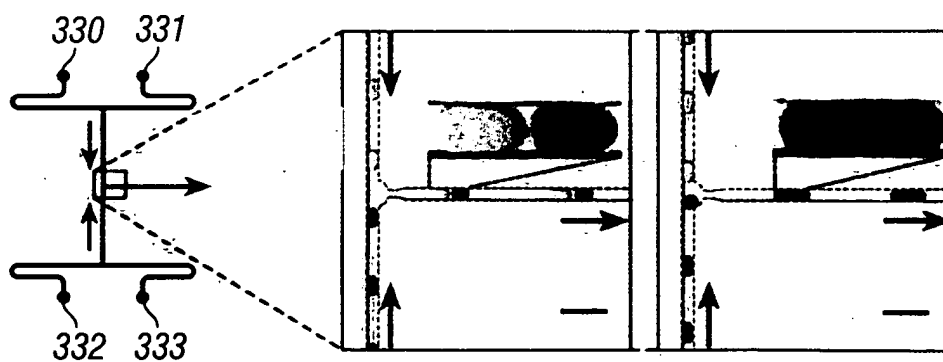


FIG. 33A

DEVICE AND METHOD FOR PRESSURE-DRIVEN
 PLUG TRANSPORT
 RUSTEM F. ISMAGILOV
 7814-95

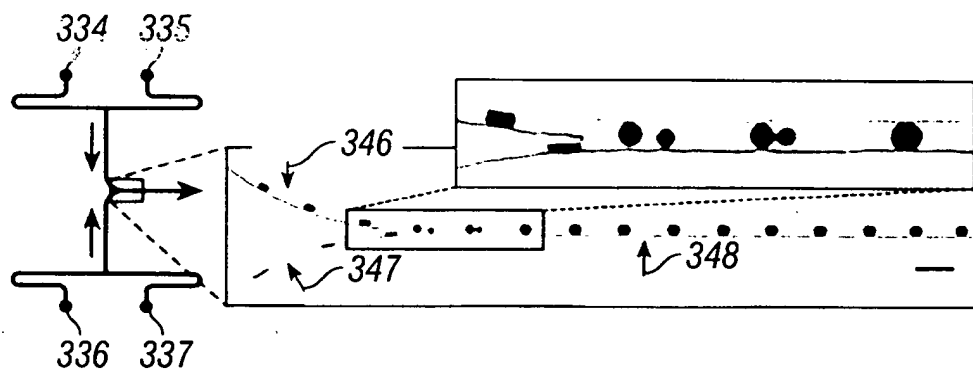


FIG. 33B

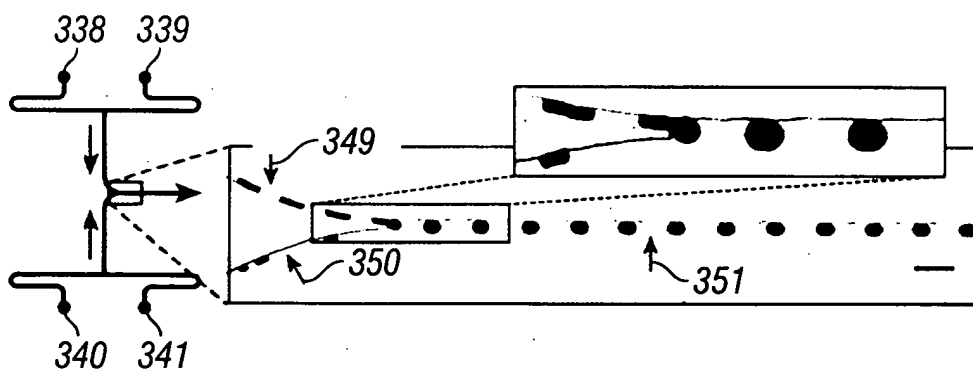


FIG. 33C

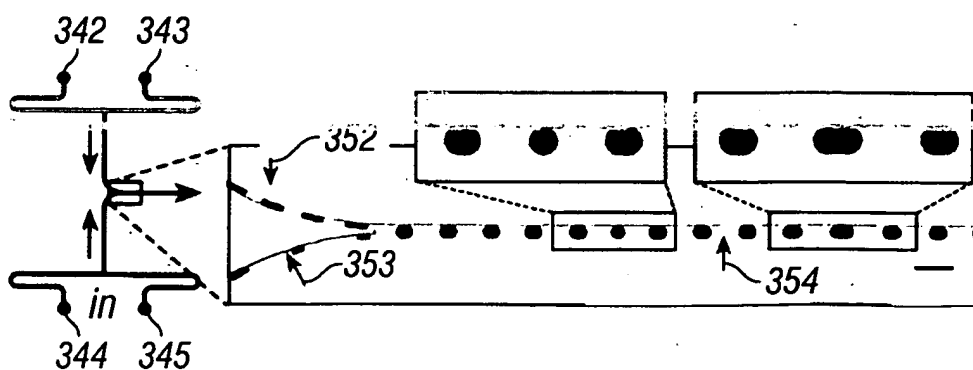


FIG. 33D

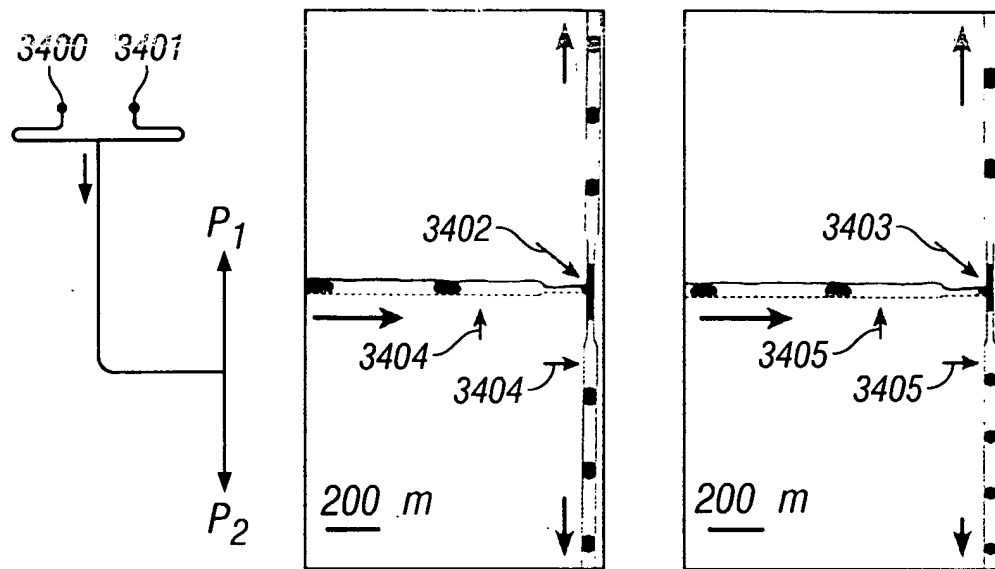


FIG. 34A

FIG. 34B

FIG. 34C

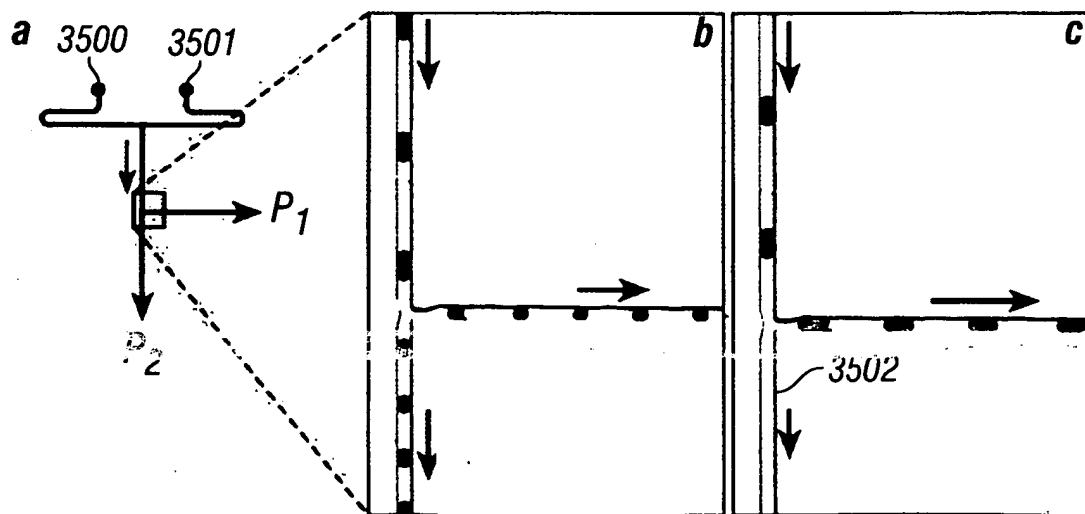


FIG. 35

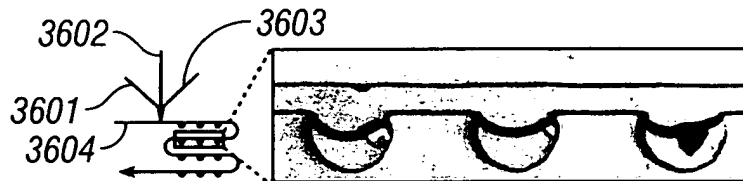


FIG. 36

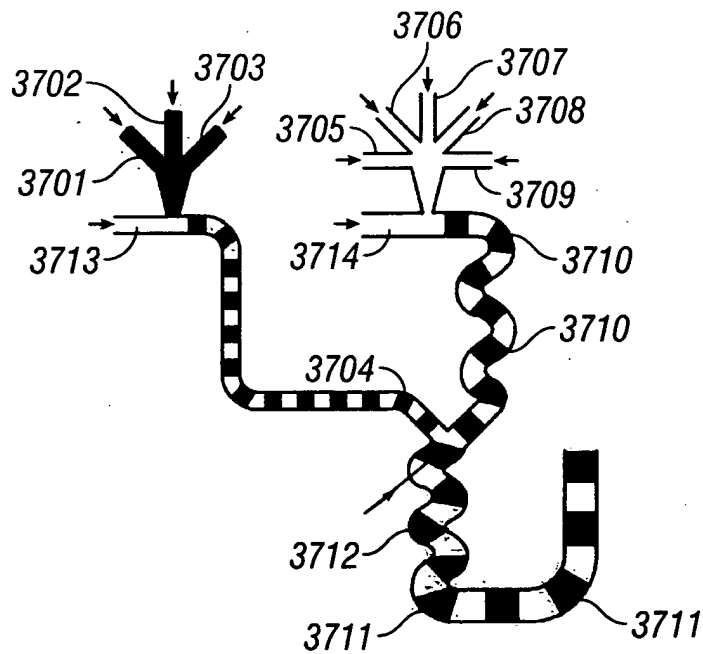


FIG. 37

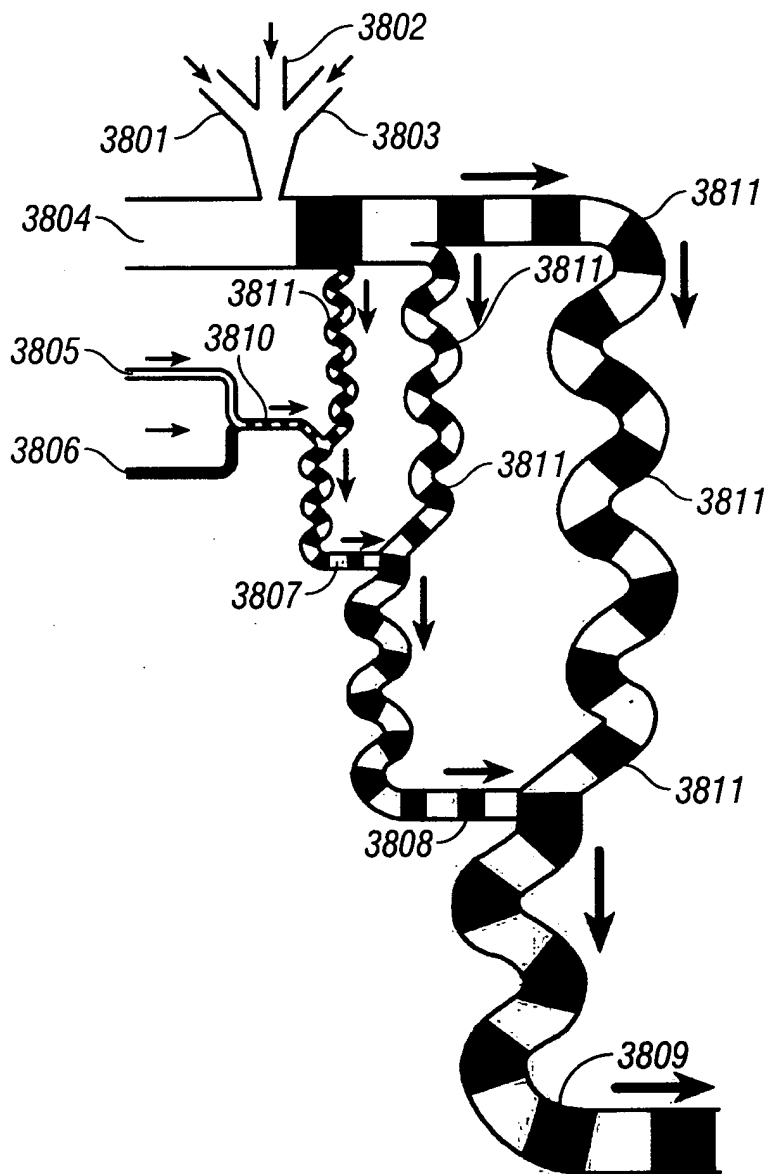


FIG. 38

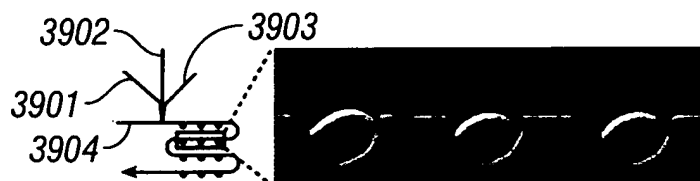


FIG. 39

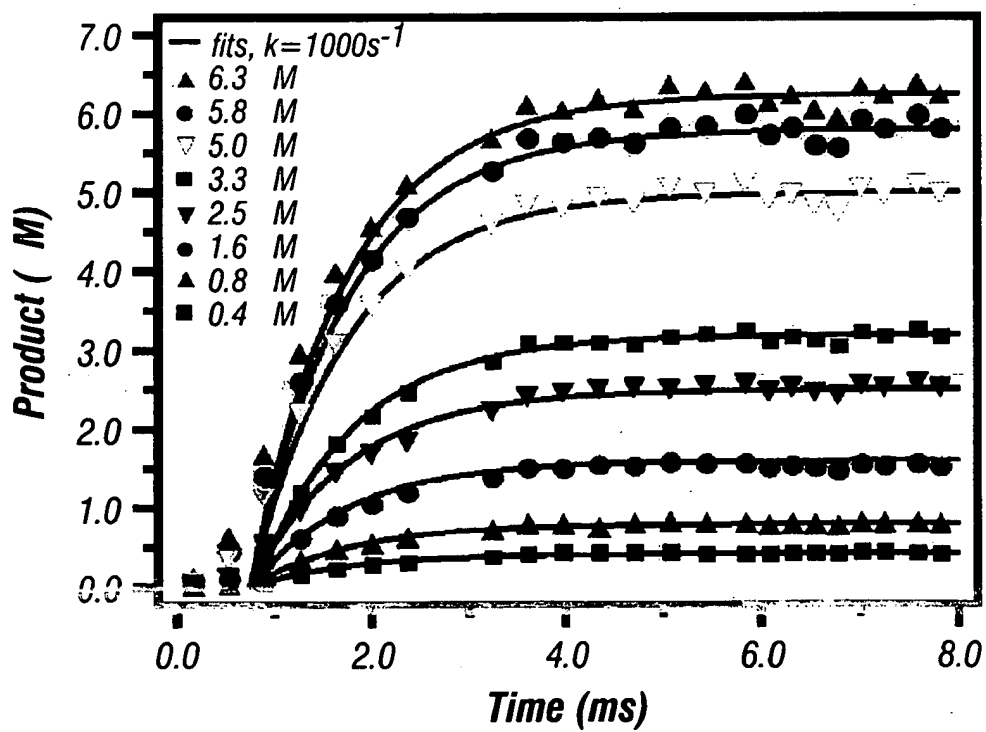


FIG. 40

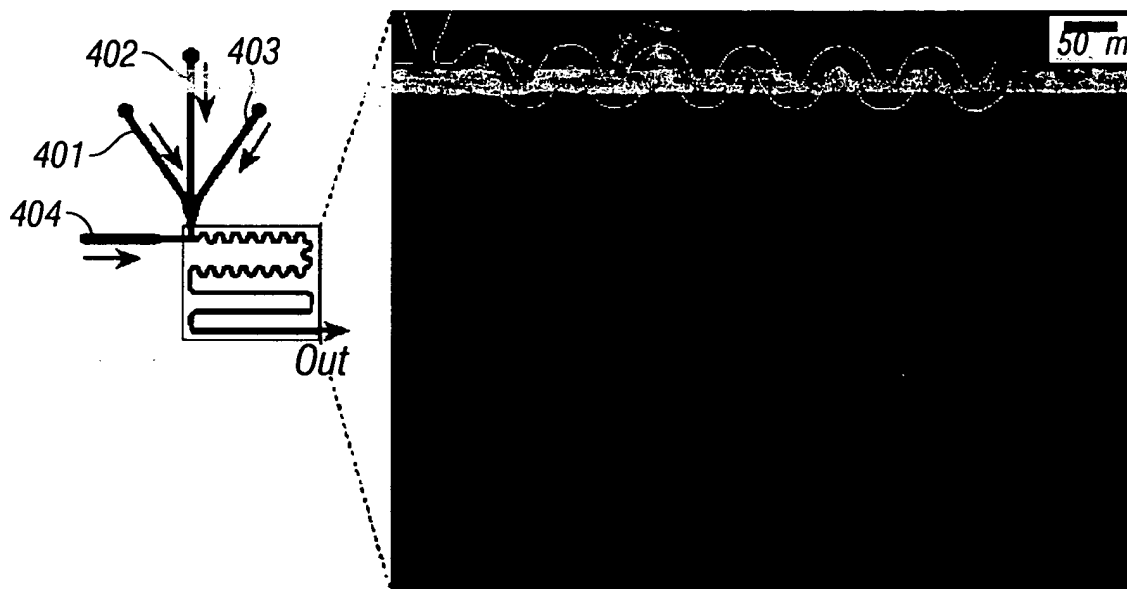


FIG. 40A

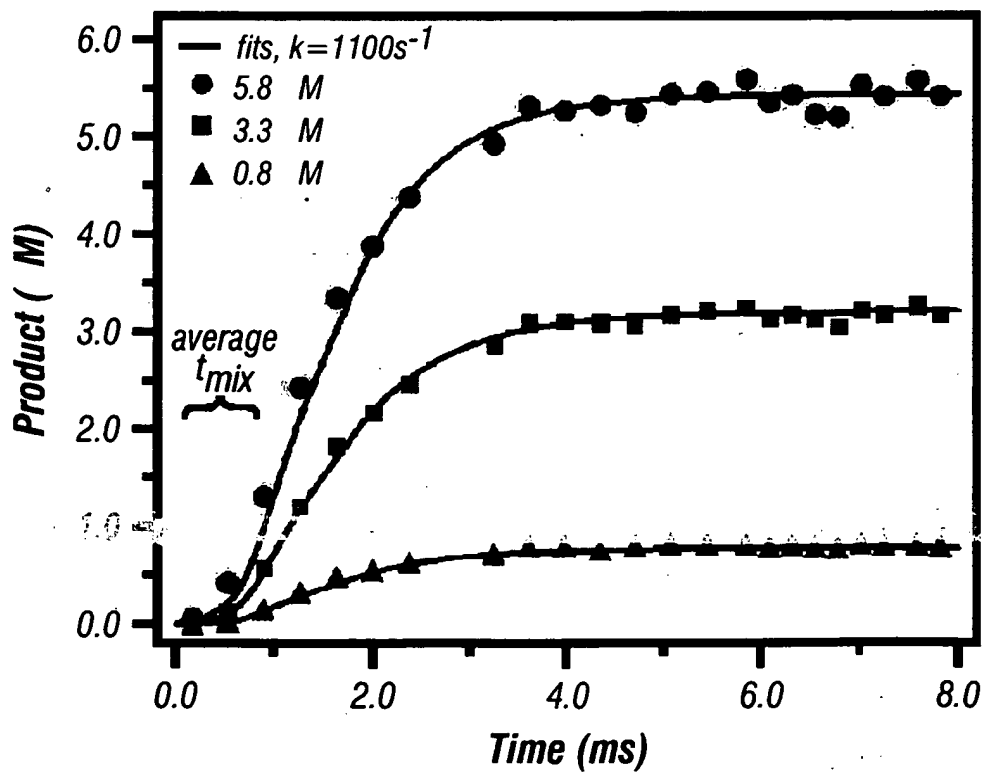


FIG. 40B

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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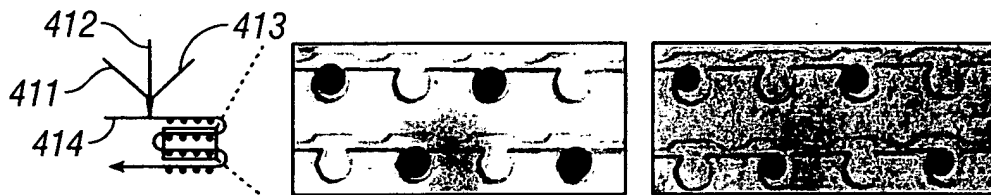


FIG. 41A

FIG. 41B

FIG. 41C

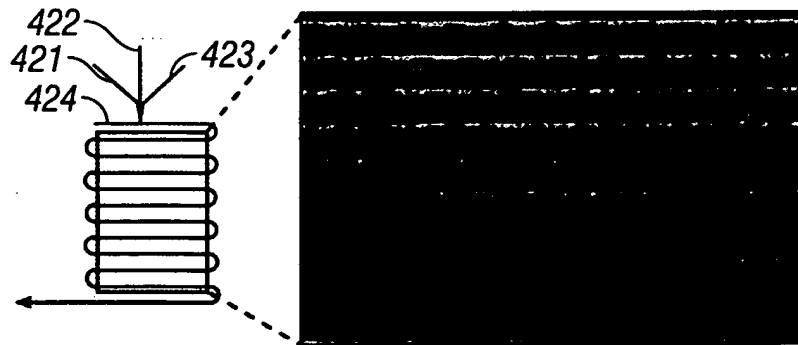


FIG. 42

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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7814-95

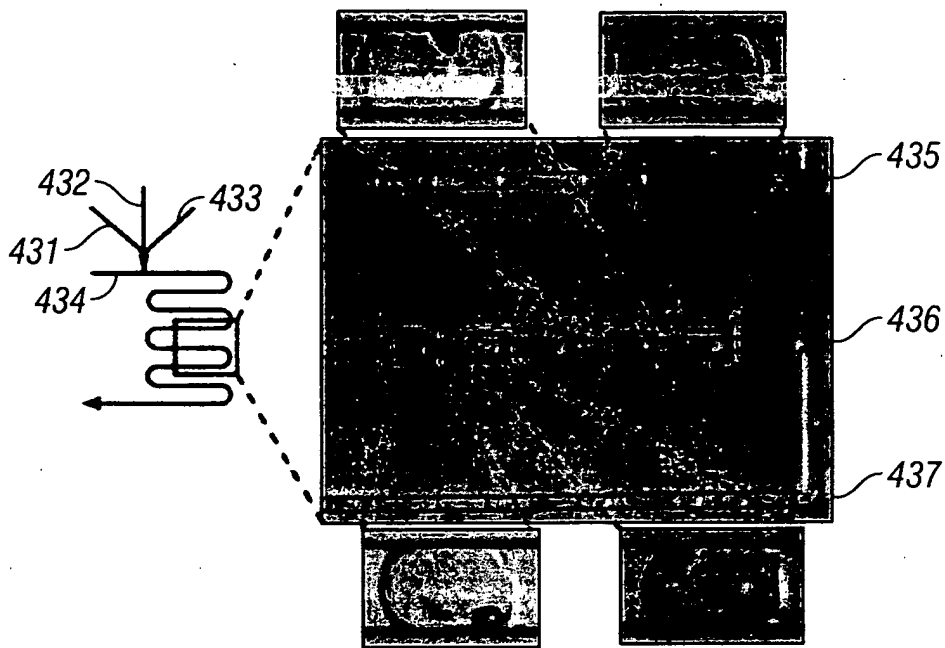


FIG. 43

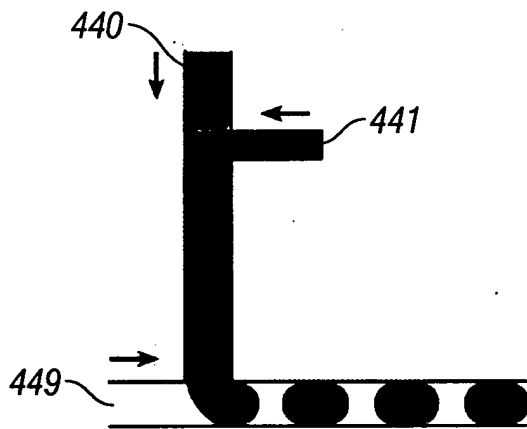


FIG. 44A

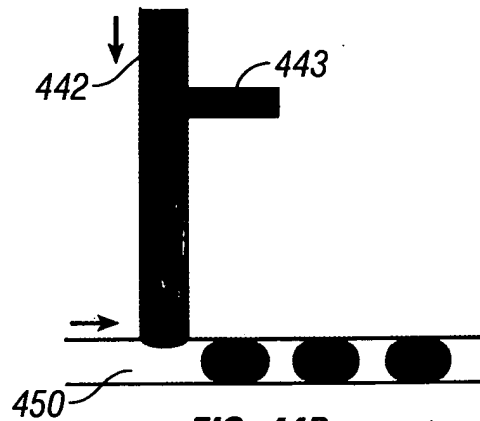


FIG. 44B

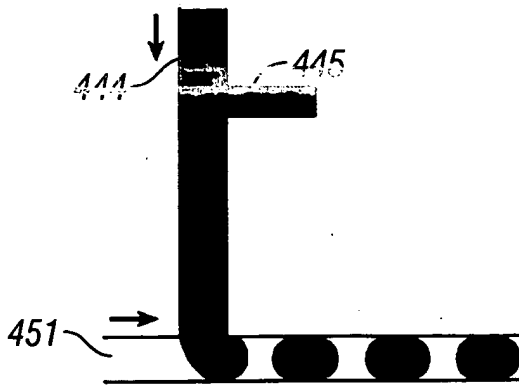


FIG. 44C

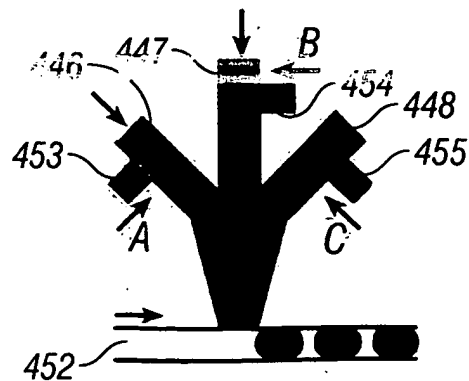


FIG. 44D

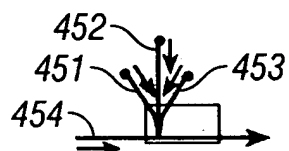


FIG. 45A

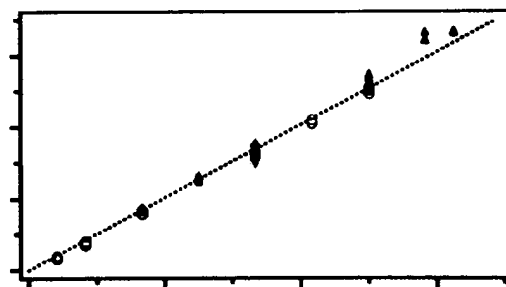


FIG. 45B

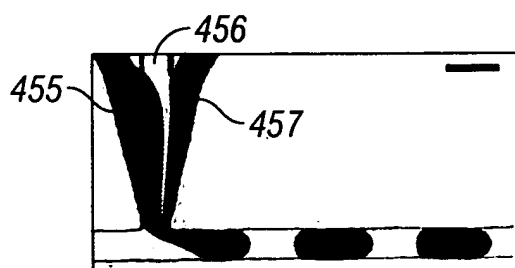


FIG. 45C

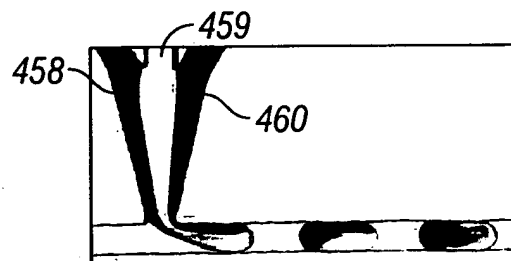


FIG. 45D

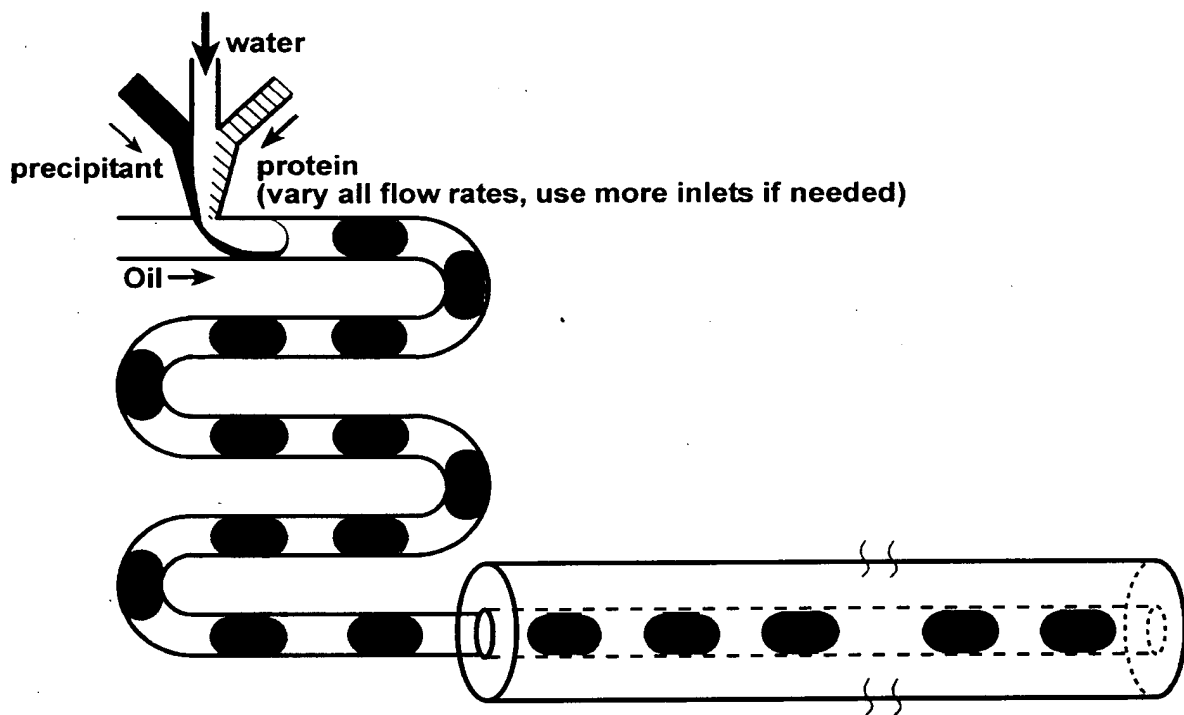


FIGURE 46

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

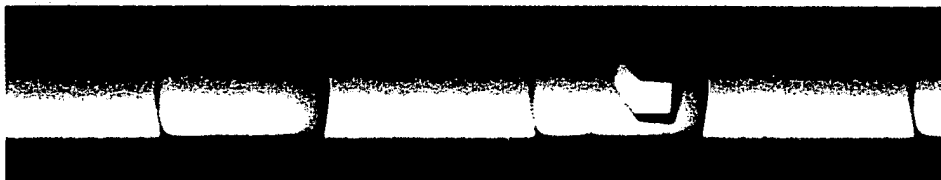


FIGURE 47A



FIGURE 47B

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

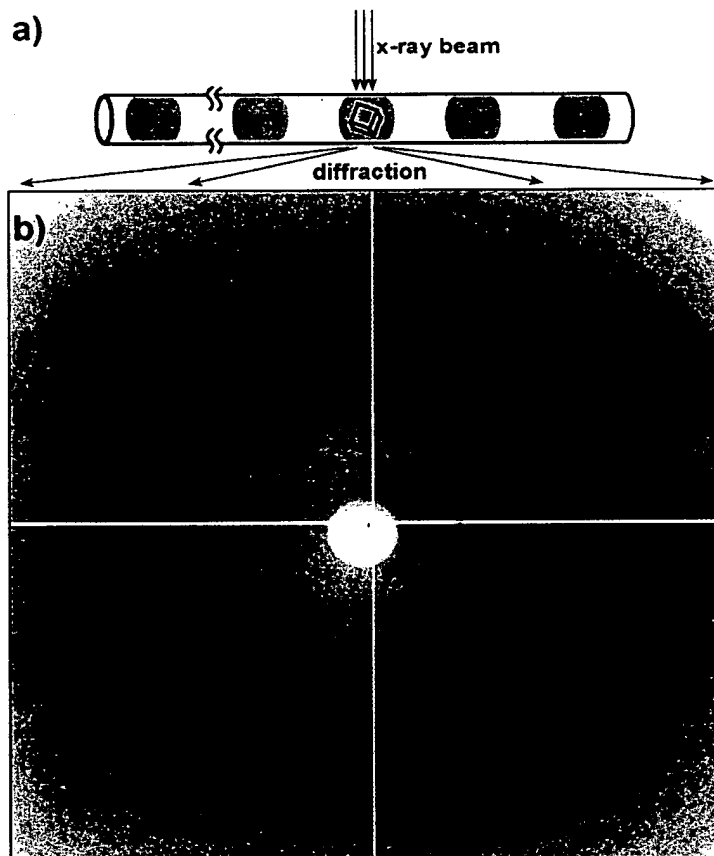


FIGURE 48

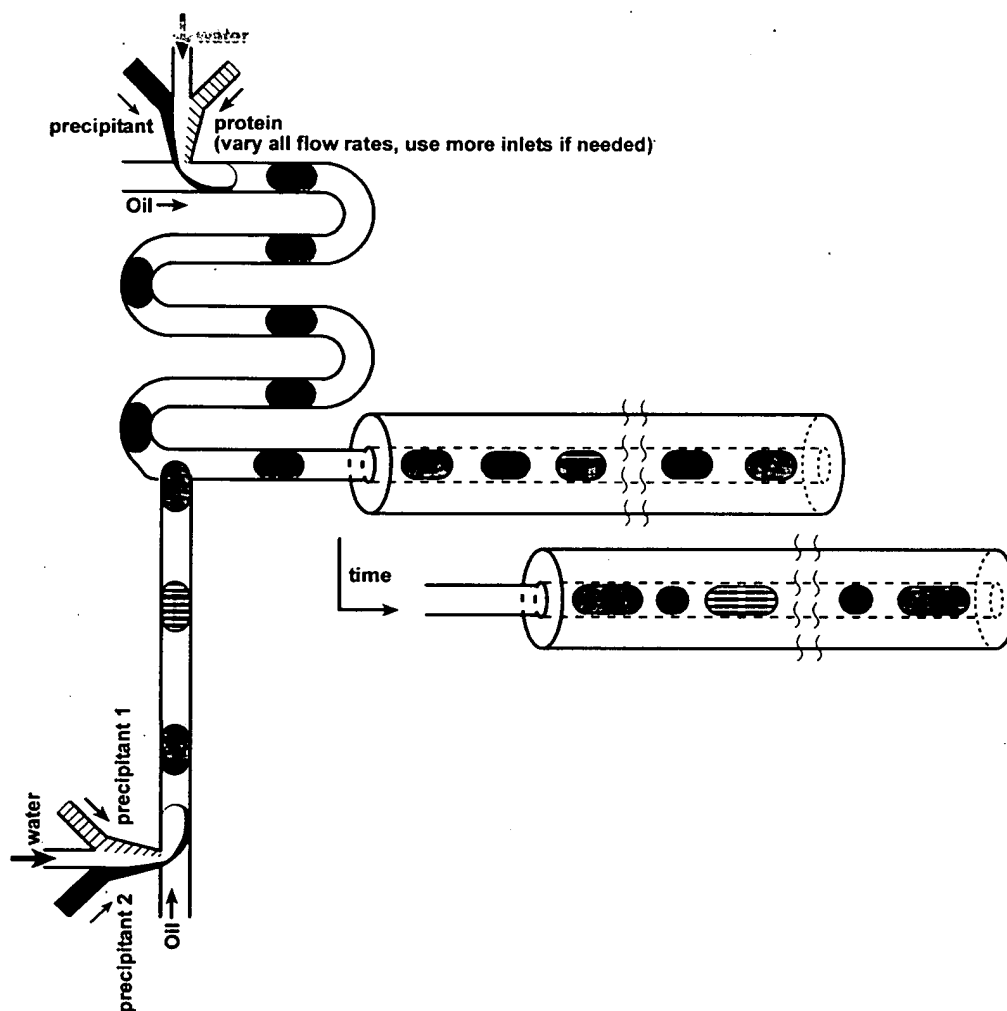


FIGURE 49

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

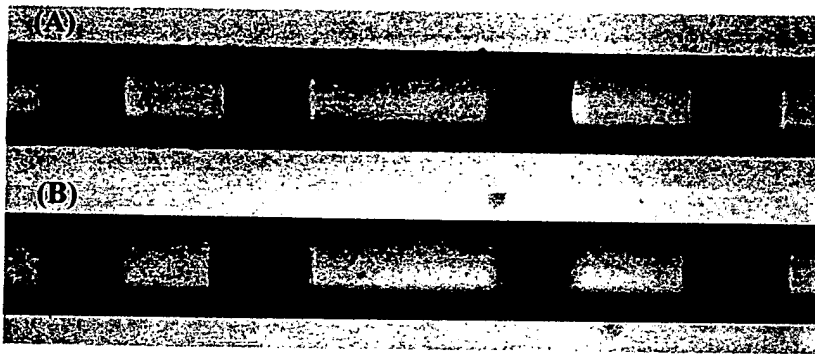


FIGURE 50

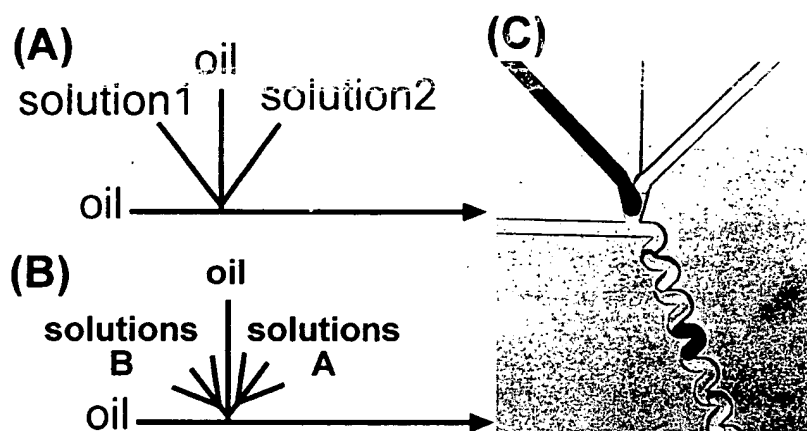


FIGURE 51

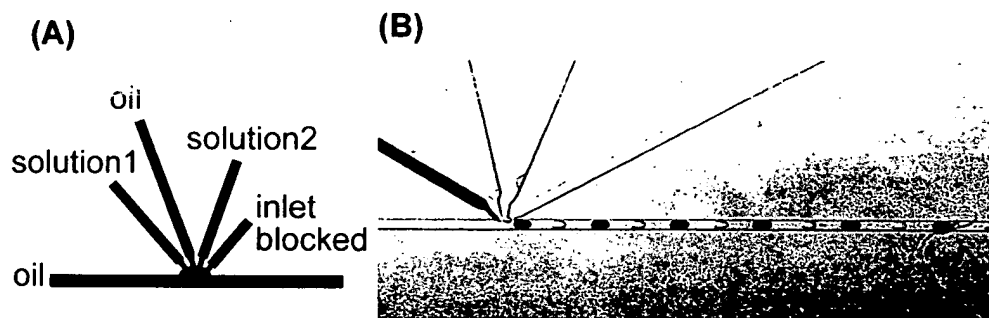


FIGURE 52

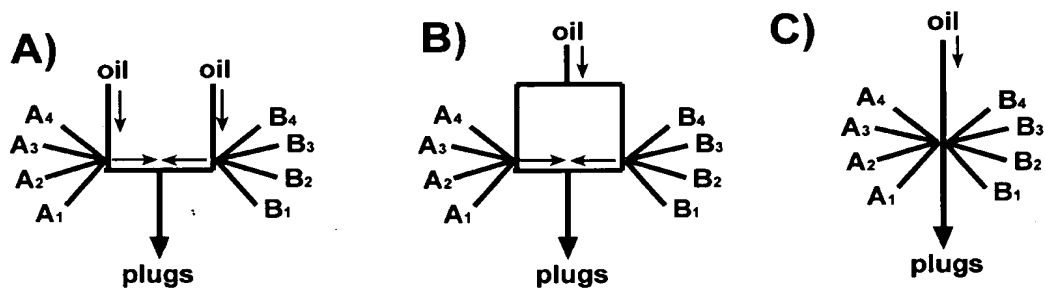


FIGURE 53

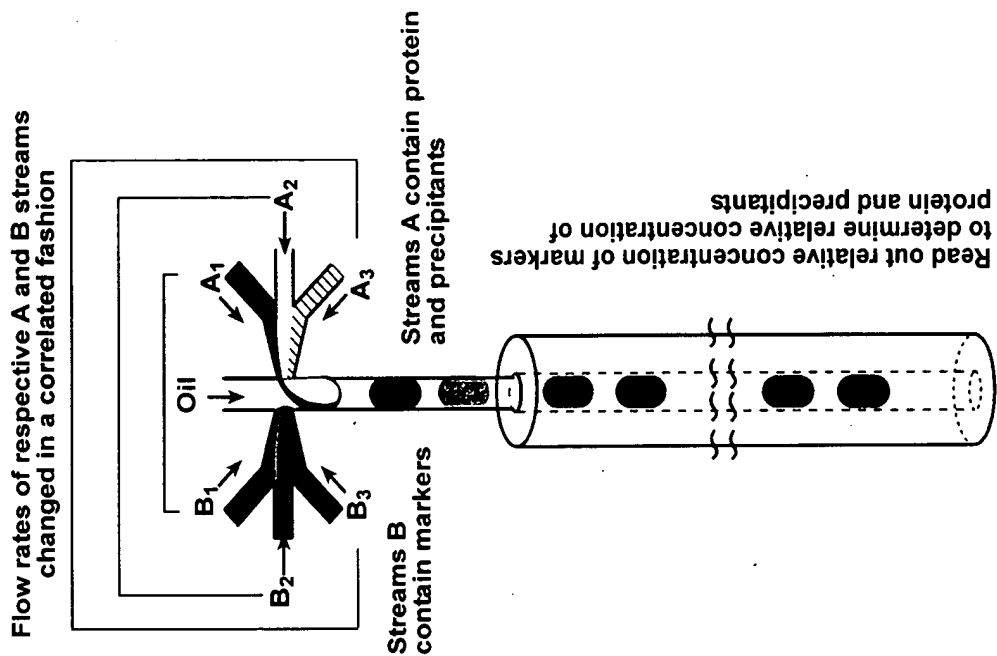


FIGURE 54B

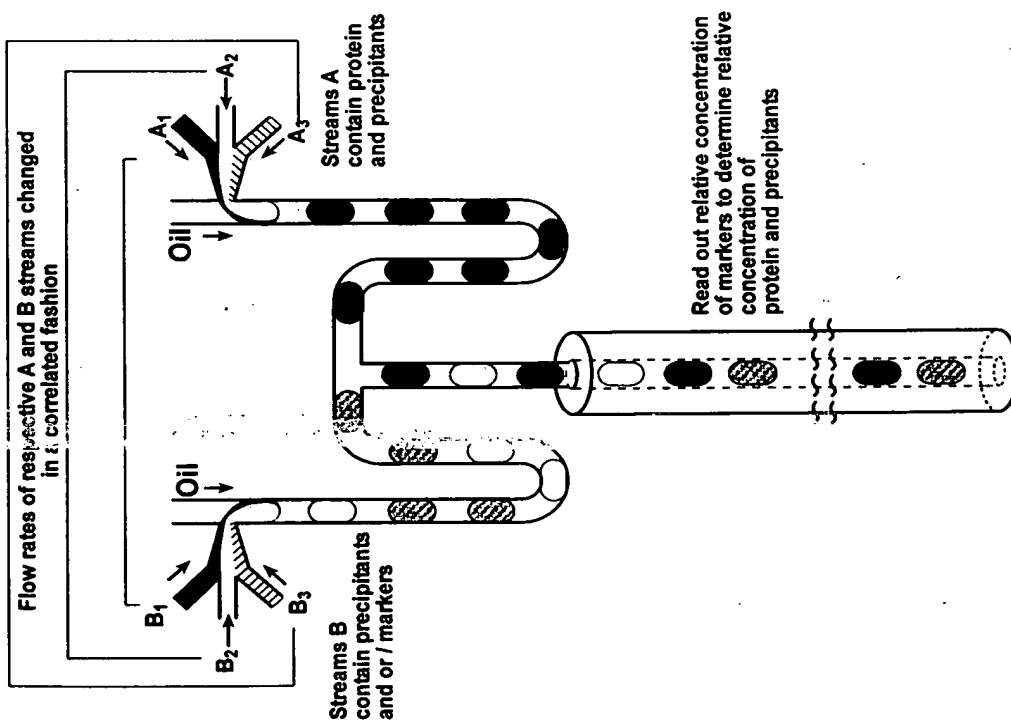


FIGURE 54A

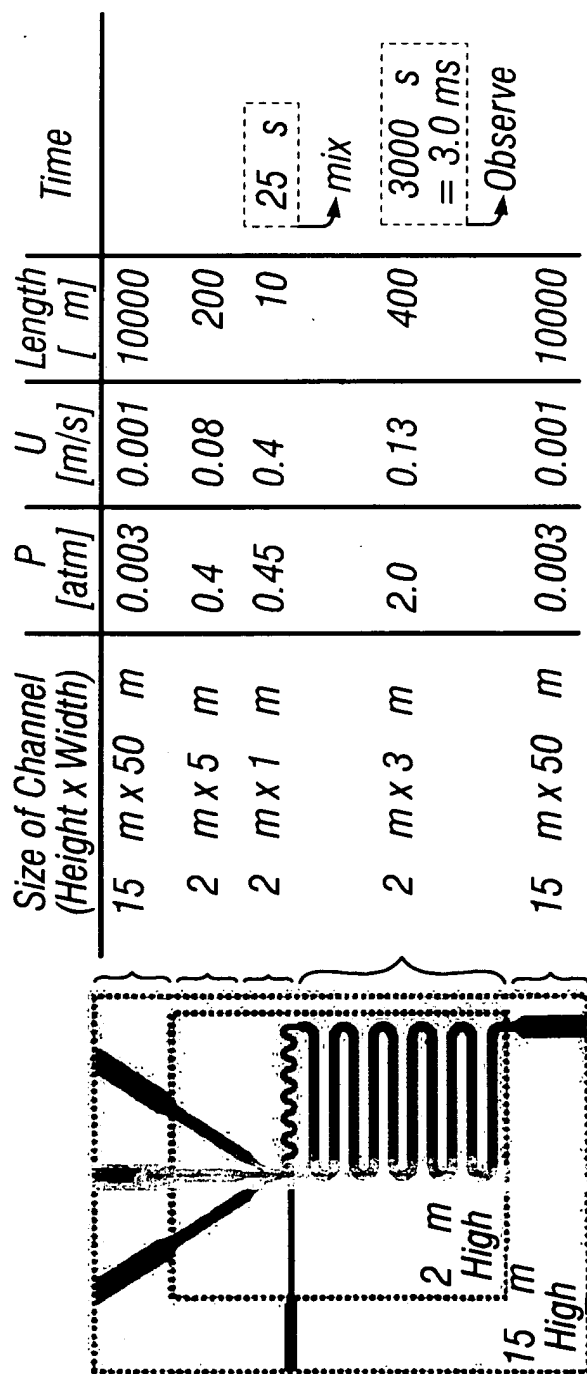


FIG. 23